

Work Order ID 54649

December 15, 2009 1:09:37 PM

Page 1

Item ID: D412-711-011

Accept

Setup Start

Stop

Revision ID:

Item Name: Vertical Reference Door

Start Date: 12/15/09 Start Qty: 1.00

Required Date: 12/31/09 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Run Start

Stop

Approvals: Process Plan: *CL*Date: *09/12/15* Tooling:

Date:

QC:

Date: SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

0.00

0.00

*10-3-04**Subs*

110



Purchasing

Purchasing

PURCHASING

Memo

Issue P/O: *10961* to Eagle Copters: "Assembly of D412-711-011
Door" Send a copy of this IPP

0.00

0.00

CL 09/12/15 ①

120



Purchasing

Purchasing

Purchasing

Memo

EAGLE: Pick:QtyPart NumberDescriptionBatch: 1204-030-853-119LH Co-
pilot Door ☐ Attach serviceable tags 12-EAGLE Fabricate/Pick
the following parts to go into the door in accordance with: D2046902
Sheet 1 Rev. 3 D2046902 Sheet 2 R

0.00

0.00

See EAGLE WO# 46342

FEB 09 2010

Work Order ID 54649

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Page 2

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Reference:

Run Start

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

Eagle- Send this W/O back to DartKit to be stocked at Eagle

} 8.10.09/04

K1

140

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

150

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

Rev to

10-3-5

10.5

Work Order ID 54649

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Item ID: D412-711-011

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Setup Start



Revision ID:

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Item Name: Vertical Reference Door

Start Date: 12/15/09 Start Qty: 1.00



Cust Item ID:

Required Date: 12/31/09 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21 - Final Inspection - Work Order Release *

0.00



QC

Memo

0.00

Quality Control

10/03/11

JTF

10-3-8

Picklist Print

Page 1

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Work Order ID: 54649

Parent Item: D412-711-011

Parent Item Name: Vertical Reference Door




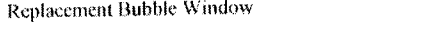

Comments:

Start Date: 12/15/09

Required Date: 12/31/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
EA20469-15-412 		Manufactured	No			110	Each	0.0000	1.0000			
Instrument Panel, 412 D412-711-041 		Manufactured	No			120	Each	0.0000	1.0000			
Vertical Reference Door Assembly D412-711-101 		Manufactured	No			120	Each	3.0000	1.0000			
Replacement Bubble Window 												
				<u>Warehouse</u>	<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>				
				Main Warehouse								
				FG			3					
				36582			2					
				41148			1					
D412-711-111 		Manufactured	No			120	Each	0.0000	1.0000			
Wiring Harness, 212/412												

Eagle WO 46342

EAGLE WO 46342 FEB 09 2010

Eagle WO 46342 FEB 09 2010

FEB 09 2010

Eagle WO 46342

FEB 09 2010

Work Order Number: 46342

V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 L/H DOOR ASSEMBLY

Squawk: 1.1Discrepancy:Modify to Vertical
Reference DoorResolution:Co-Pilot Door modified as
per STC No. SH92-55 on
service order 10-000013.
Installed window and
assembled door.

1.1 Work Done By: Jake Bergh

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.**AMO 6-81** Signature: Colin Gould on 2/9/2010Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
204-030-481-001	ROD ASSY		LT-10-000104	Inspected	1
110-070-41	SEAL		LT-09-013156	New	14
20-041-1	BUMPER		LT-09-010453	New	2
EA20469-16	PAD, ARM REST		LT-05-008249	New	1
BELL212-L	BUBBLE WINDOW ILO		LT-08-007858	New	1
	EA20469-03 and D412-711-101				
MS27039-0814	SCREW		LT-06-020060	New	4
204-030-658-013S	SHIM		LT-04-006126.1	New	1
D412-711-111	LOGGING DOOR HARNESS		LT-08-002290.7	New	1
	212/412				

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

Squawk: 1.2Discrepancy:

Paint as required

Resolution:

Door painted as required

1.2 Work Done By: Colin Gould

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
-------------	-------------	---------------	------------	-----------	-----

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
-----	-------------	---------------	------------------	---------------------

* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
 ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order ID 54649

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Page 1

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Setup Start



Revision ID:

Stop



Item Name: Vertical Reference Door

Start Date: 12/15/09 Start Qty: 1.00



Cust Item ID:

Required Date: 12/31/09 Req'd Qty: 1.00

Customer:

Reference:

Run Start



Approvals:

Process Plan: *CL*

Date: *09/12/15*

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

Swing

110

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: *10961* to Eagle Copters 1" Assembly of D412-711-011
Door 11 Send a copy of this IPP

CL 09/12/15 ①

120

0.00



Purchasing

Purchasing

Memo

0.00

Purchasing

EAGLE Pick: Qty Part Number Description Batch 1204-030-853-119LH Co-pilot Door Attach serviceable tags 2-EAGLE Fabricate/Pick the following parts to go into the door in accordance with: D2046902 Sheet 1 Rev. 3 D2046902 Sheet 2 R

125

Receive + Inspect for transit damage ensure Cd C attached

Pick 10/23 C

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 54649

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Item ID: D412-711-011

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Setup Start

Revision ID:

Stop

Item Name: Vertical Reference Door

Start Date: 12/15/09 Start Qty: 1.00

Required Date: 12/31/09 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Run Start

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130 *



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

Memo

0.00

Eagle- Send this W/O back to DartKit to be stocked at Eagle

140



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

150



Packaging

Packaging

Identify as per dwg & Stock Location: _____

0.00

Memo

0.00

S. W. L. 104

EC

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action . Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 54649

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Revision ID:

Item Name: Vertical Reference Door

Start Date: 12/15/09 Start Qty: 1.00

Required Date: 12/31/09 Req'd Qty: 1.00

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

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Work Order ID: 54649



Parent Item: D412-711-011



Parent Item Name: Vertical Reference Door

Start Date: 12/15/09

Required Date: 12/31/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
EA20469-15-412 		Manufactured	No			110	Each	0.0000	1.0000 			
Instrument Panel, 412 D412-711-041 		Manufactured	No			120	Each	0.0000	1.0000 			
Vertical Reference Door Assembly D412-711-101 		Manufactured	No			120	Each	3.0000	1.0000 			
Replacement Bubble Window												

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

FG

3

36582

2

41148

1

D412-711-111
 Manufactured No
Wiring Harness, 212/412

120 Each 0.0000 1.0000

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10961

Purchase Order Date 12/15/09

PO Print Date 12/15/09

Page Number 1 of 1

Order From :

VC-EAG002

EAGLE COPTERS MAINTENANCE LTD.
823 MCTAVISH ROAD
CALGARY, AB T2E 7G9
CA

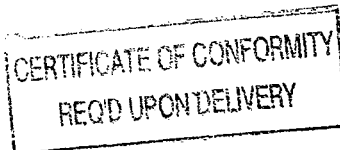
Contact Name		Buyer	Chantal Lavoie
Vendor Phone	403 250 7370	Requisition Nbr	
Vendor Fax	403 250 7110	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 15
		Currency	CAD
		FOB	

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D412-711-041P	Vertical Reference Door	1/13/10 Yes	1.00 Each	✓	\$8,000.0000	\$8,000.00

Special Inst: AS PER DWG D412-711-011
B54649
ASSEMBLY OF D412-711-011 DOOR
SEND A COPY OF THIS IPP

PO Total: \$8,000.00



Change Nbr: 2

Change Date: 12/15/09

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Eagle Copters Maintenance Ltd

823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

Lot No: L^T-10-001125.1



Bin No: STRUCTURES

RECEIVED: 02/03/2010

Part No: 204-030-853-125

DESCRIPTION: L/H DOOR ASSEMBLY

SERIAL #:

Condition: Modification

Cure Date:

Manufacturer: Bell Helicopter (Manufacturer)

Cycles Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

The maintenance described has been performed in accordance with the applicable standards of airworthiness

February 10, 2010

LIC No./Stamp

Inspector

Maintenance Release

Eagle Copters Maintenance Ltd

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Packing Slip

Shipped Date: 02/15/2010

Telephone: (403) 250-7370

Fax: (403) 250-7111

Shipment number: SH#10-000589

Ship To: Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Phone: 613-632-5200

Ship Via:

Carrier Terms:

Waybill:

Customer PO number: PO10961

Item	Part Number	Part Description	Current Location	Qty	UOM	Serial Number	Lot Num
1	204-030-853-125	L/H DOOR ASSEMBLY	Shipping Area	1	Each		LT-10-00112
Type of sale:		Outright					

Sales Order Number: SO10-00199.001

Eagle P.O. Number:

Please ship Day And Ross

* End of Report *

SAVING COPTERS MAINTENANCE LTD.

225 ME WASH ROAD N.E. CANTARY ALBERTA T2E 7E9

APPROVAL NO. 031

MANUFACTURE

IDENTIFICATION

TYPE NO

Serial No.

Total Time

Work Order

S.O.

Overhaul

NEW

Inspected

Fasten

Repair

Weathering

of

Revised

Previous Certification

C.F. R. 2. 2

The maintenance described has been performed in accordance with the applicable standards of airworthiness.

Feb 21/80

[Signature]

REPAIR

DATE

NAME OF MAINTENANCE INSPECTOR

LIC. NO. STAMP

Details of outstanding work and other information in reverse

MAINTENANCE REPORT

REMARKS

(Details of work performed/reason for removal)
Door Inspected and Modified IAW
STC 3492.55

(Additional work to be performed upon installation)

INSTALLED ON

DATE

1-800-368-3333

SAVING COPTERS MAINTENANCE LTD.